

F1 wherein said information is contained in an Internet electronic mail message.

sub 62
F2 12. (Amended) A method according to claim 10, wherein the step of transmitting [a message] the information from the monitoring device comprises:

transmitting [a message] the information to the monitored device which is a business office device.

13. (Amended) A method according to claim 12, wherein the step of transmitting [a message] the information to the monitoring device comprises:

transmitting [a message] the information to one of a copier, a facsimile machine, and a printer.

F3 sub 63 14. (Twice Amended) A method according to claim 10, further comprising the steps of:

receiving the transmitted information by the monitored device; and

transmitting, through Internet electronic mail, an Internet electronic mail message from the monitored device to the monitoring device containing status information of the monitored device, in response to the transmitted information from the monitoring device.

F4 sub 65 16. (Twice Amended) A method for communicating between a machine and a monitoring device, comprising the steps of:

determining status information using at least one of a mechanical and electrical sensor; and

transmitting, through Internet electronic mail, an Internet electronic mail message from the machine to the monitoring device containing the status information.

17. (Twice Amended) A method according to claim 16, further comprising the step of:

F24
analyzing the status information by the machine,

wherein the status information is transmitted [as] in the Internet electronic mail message from the machine when the status information is analyzed and determined to be within a standard operating range.

F5 sub-G6
9. (Twice Amended) A method according to claim 17, wherein the step of transmitting from the machine [and] to the monitoring device comprises:

transmitting, through Internet electronic mail, the Internet electronic mail message [between] from the machine which is a device selected from the group consisting of a copier, a facsimile machine, and a printer, [and] to the monitoring device.

F6 sub-G7
36. (Three Times Amended) A system for communicating between a monitored device and a monitoring device, comprising:

means for determining information to be transmitted by the monitoring device to the monitored device, the information including a request for a status of the monitored device determined using sensors within the monitored device; and

a transmitter of the monitoring device which transmits the information [as an] through Internet electronic mail [message over the Internet] from the monitoring device to the monitored device,

wherein said information is contained in an electronic mail message.

F7 sub-G8
38. (Amended) A system according to claim 36, wherein the [monitoring] monitored device is a business office device.

F6 sub-G9
40. (Twice Amended) A system according to claim 36, wherein the monitored device further comprises:

a receiver which receives the transmitted information; and

F8 a transmitter which transmits, through Internet electronic mail, an Internet electronic mail message from the monitored device to the monitoring device containing status information of the monitored device, in response to the transmitted information from the monitoring device.

FA 200611 42. (Twice Amended) A system for communicating between a machine and a monitoring device, comprising:

sensors within the machine which sense status information to be transmitted to the monitoring device; and

a transmitter of the machine which transmits, through Internet electronic mail, the status information using an Internet electronic mail message from the machine to the monitoring device.

F10 200614 52. (Amended) A method according to claim 10, wherein the transmitting step comprises:

transmitting the information [as the] through Internet electronic mail [message which], wherein said Internet electronic mail message includes an identifier followed by an "@" symbol followed by a domain name.

53. (Amended) A method according to claim 52, wherein the transmitting step further comprises:

transmitting the information [as the] through Internet electronic mail [message which] , wherein said Internet electronic mail message includes a description of an encoding type of the [e-mail] Internet electronic mail message.

54. (Amended) A method according to claim 10, wherein the transmitting step comprises:

[transmitted] transmitting the information [as the] through Internet electronic mail, wherein said Internet electronic mail message is transmitted through a firewall of a network which includes the monitored device.

55. (Amended) A method according to claim 54, wherein the transmitting step further comprises:

transmitting the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes an identifier followed by an "@" symbol followed by a domain name.

F10
56. (Amended) A method according to claim 55, wherein the transmitting step further comprises:

transmitting the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes a description of an encoding type of the [e-mail] Internet electronic mail message.

57. (Amended) A system according to claim 36, wherein the transmitter comprises:
a device configured to transmit the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes an identifier followed by an "@" symbol followed by a domain name.

58. (Amended) A system according to claim 57, wherein the transmitter further comprises:

a device configured to transmit the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes a description of an encoding type of the [e-mail] Internet electronic mail message.

59. (Amended) A system according to claim 36, wherein the transmitter comprises:

a device configured to transmit the information [as the] through Internet electronic mail, wherein said Internet electronic mail message is transmitted through a firewall of a network which includes the monitored device.

60. (Amended) A system according to claim 59, wherein the transmitter further comprises:

F10 a device configured to transmit the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes an identifier followed by an "@" symbol followed by a domain name.

61. (Amended) A system according to claim 60, wherein the transmitter further comprises:

a device configured to transmit the information [as the] through Internet electronic mail, wherein said Internet electronic mail message [which] includes a description of an encoding type of the [e-mail] Internet electronic mail message.

REMARKS

Favorable reconsideration of this application, in view of the following comments and as presently amended, is respectfully requested.

Claims 10, 12-19, 36, 38-44, and 52-61 stand rejected under 35 U.S.C. §103(a) as obvious over Kraslavsky et al. (U.S. Patent No. 5,537,626) in view of Cohn et al. (U.S. Patent No. 5,740,231). Supplemental Examiner Answer Paper No. 20 was withdrawn due to Patent Examining Procedural error. As a result of this error, the Supplemental Reply Brief filed on October 18, 1999 was not entered.